

# *The* Florida Architect

OFFICIAL JOURNAL of the FLORIDA ASSOCIATION OF ARCHITECTS of the AMERICAN INSTITUTE OF ARCHITECTS

**August - 1957**



## **Looking to November . . .**

*With the first 100 years of the AIA now a matter of the history books, Chairmen of the Florida Central Chapter's 43rd Annual FAA Convention Committee consider the possibilities of the future as a theme for the Convention. The story starts on page 2.*



## **Is Your Chapter Using**

# This Newest P/R Tool?

If you're an AIA member or associate interested in helping the public to learn about what architects are and how they work, you'll be interested in the answer to that question. This informative booklet was prepared by a Special FAA Committee for your individual use through distribution by your AIA Chapter. Ask your Chapter officers about it . . .

## How to Build with Confidence

### Architectural Service...

*What It  
Can Mean  
To You---*

To any professional man, the only thing an architect has to sell is service. Architectural service is the means for translating your building requirements into a well-balanced, efficient construction program.

This starts, of course, with a series of conferences leading to a set of preliminary studies which bring order, good arrangement and design to your ideas.

and improved plans. The architect's service is to guide you through the maze of building codes and regulations, to secure the necessary permits, and to see that the building is constructed in accordance with the approved plans.

Architectural service is not a luxury—it is a necessity. It is the difference between a building that is a mere structure and a building that is a work of art. It is the difference between a building that is a mere structure and a building that is a work of art. It is the difference between a building that is a mere structure and a building that is a work of art.

An architect is a member of an exacting profession—as old one recognized since the time of Pharaohs. Once deemed a Fine Art, architect today is a unique combination of art and science, imagination and reason, intuition and judgment.

#### • It assures basic values for your building . . .

From the thousands of types of building materials and products, your architect will choose just those which fit your needs best. And his up-to-date knowledge of the newest materials and methods of construction will be used to produce the greatest structural strength and efficiency with good design and within your budget.

• It gives you the most efficient building plan possible. Modern building methods and materials, in conjunction with your architect's experience and judgment, will produce a building that is efficient and economical.

• It gives you the most efficient building plan possible. Modern building methods and materials, in conjunction with your architect's experience and judgment, will produce a building that is efficient and economical.

### The Cost of Service...

Architectural service actually represents a minor part of any overall building cost. Because the architect's fee is based on the value of the building, it is a small fraction of the total cost.

accounts for five—and may stretch to eight with special work in engineering, fine arts or community planning. Job experience is gained both during and after college—the latter being actually an apprenticeship which may last from one to three years prior to application for registration.

#### • Licensing

Because architectural practice necessarily involves the health and safety of the public, Florida, as all other states, has established statutory regulations for the licensing of architects. Before anyone can legally practice architecture, he must pass a rigorous examination and be licensed by the state.

### Experience, Training, Versatility...

*What lies  
behind  
the blueprint---*

An architect is a member of an exacting profession—as old one recognized since the time of Pharaohs. Once deemed a Fine Art, architect today is a unique combination of art and science, imagination and reason, intuition and judgment.

### How to Choose An Architect...

From the time you first tell him about your building idea until you take the keys and move into your new home, your architect will be with you every step of the way.

# The Florida Architect

VOLUME 7

AUGUST, 1957

NUMBER 8

## F.A.A. OFFICERS — 1957



President

Edgar S. Wortman  
1122 North Dixie  
Lake Worth

Secretary

H. Samuel Krusé  
Chamber of  
Commerce Bldg.  
Miami



Treasurer

M. T. Ironmonger  
1261 E. Las  
Olas Blvd.  
Fort Lauderdale



## VICE-PRESIDENTS

William B. Harvard . . . Central Florida  
Franklin S. Bunch . . . North Florida  
John Stetson . . . South Florida

## DIRECTORS

Immediate Past President

G. Clinton Gamble  
Broward County . William F. Bigoney, Jr.  
John M. Evans  
Daytona Beach . . . Francis R. Walton  
Florida Central . Ernest T. H. Bowen, II  
Robert H. Levison  
Fla. North . Turpin C. Bannister, FAIA  
Sanford W. Goin, FAIA  
Florida North Central . Forrest R. Coxen  
Florida South . . . James E. Garland  
Irving E. Horsey  
Verner Johnson  
Jacksonville . . . Taylor Hardwick  
Ivan H. Smith  
Mid-Florida . . . Hill Stiggins  
Florida Northwest . William S. Morrison  
Palm Beach . . . Harold A. Obst  
Charles E. Duncan

## EXECUTIVE SECRETARY

Roger W. Sherman  
7225 S. W. 82nd Court, Miami 43  
Phone: MOhawk 7-0421

AUGUST, 1957

## CONTENTS

Plans Nearly Complete for 1957 Convention . . .	2
Thirty Years A Draftsman . . . . .	7
<i>By Frank E. Watson, A.I.A.</i>	
American Eye in Siam . . . . .	10
<i>By Lester C. Pancoast</i>	
The Miami Draftsmen's Club . . . . .	13
<i>By John B. Ross</i>	
Plans Approved for New AIA Headquarters in Miami . . . . .	17
News and Notes . . . . .	18
Governor Names Bunch, Rogers to State Board .	18
Florida State Board Registers 86 . . . . .	21
Advertisers' Index . . . . .	23
Producers' Council Program . . . . .	24

## THE COVER

On the capable shoulders of these two gentlemen has been placed the administrative responsibility for assuring the well-rounded development of the 43rd Annual FAA Convention. They are, left, Robert H. Levison, AIA, and Eugene H. Beach, AIA, both practicing architects in Clearwater, the 1957 Convention City. Levison is General Convention Chairman of the Florida Central Chapter, hosts to the fall conclave. Beach is Assistant Chairman. Between them they direct the activities of eleven other Central Chapter members making up the Committee which is now out to make the Clearwater meeting a record-breaker from every angle.

PUBLICATION COMMITTEE — H. Samuel Krusé, Chairman, G. Clinton Gamble, T. Trip Russell. Editor — Roger W. Sherman.

The FLORIDA ARCHITECT is the Official Journal of the Florida Association of Architects of the American Institute of Architects. It is owned and operated by the Florida Association of Architects Inc. a Florida Corporation not for profit, and is published monthly under the authority and direction of the F.A.A. Publication Committee at 7225 S. W. 82nd Court, Miami 43, Florida. Telephone MOhawk 7-0421. . . . Correspondence and editorial contributions are welcomed, but publication cannot be guaranteed and all copy is subject to approval by the Publication Committee. Opinions expressed by contributors are not necessarily those of the Publication Committee or the Florida Association of Architects. Editorial contents may be freely reprinted by other official A.I.A. publications, provided credit is accorded The FLORIDA ARCHITECT and the author. . . . Advertisements of products, materials and services adaptable for use in Florida are welcomed, but mention of names, or illustrations of such materials and products, in either editorial or advertising columns does not constitute endorsement by the Publication Committee or The Florida Association of Architects. . . . Address all communications to the Editor 7225 S. W. 82nd Court, Miami 43, Florida.





Roland W. Sellw, AIA, president of the Florida Central Chapter which will act as Host to the 1957 Convention.

## Plans Nearly Complete For 1957 Convention

The FAA's 43rd annual conclave, set for November 7, 8 and 9 at Clearwater, is being planned to make FAA Convention history. Themed to Florida's future in terms of design, structure, materials and planning, it will feature top-flight speakers, exhibits, hospitality and entertainment.

"After 100 Years—The Challenge of The Future" That's the theme for the 43rd Annual FAA Convention to be held at the Fort Harrison Hotel, Clearwater, November 7, 8 and 9, this year.

Plans for the full development of that theme indicate that the two-and-one-half day meeting will be one of the most vitally interesting in FAA history. The theme will be rounded out in terms of *Design, Structure, Materials and Techniques* and *Community Planning*. Top-flight speakers have already accepted assignments to discuss these phases of our professional future. Each is an expert in his own special field; and in a series of four seminars the trends of expanding technical opportunities will be

sketched on the basis of the newest means now at hand and those shortly to become available. Assisting each nationally-known speaker will be panelists—two for each seminar subject—chosen from FAA membership for their special knowledge or experience in each particular field of interest.

As if this were not enough to attract the biggest attendance ever, a keynote speaker will set the scope and pace of the Convention program at the opening luncheon on Thursday, November 7; and a seminar summary will review the important highlights of the meeting at the closing luncheon meeting on Saturday, November 9. The keynote speaker's name will be announced in these pages next month. The summary address will be given by DEAN TURPIN C. BAN-

NISTER, FAIA, of the University of Florida.

Seminar speakers' names well indicate the type of provocative session in store for all who can attend. R. BUCKMINSTER FULLER—whose demonstrations of creative dynamics have been of major design importance—will lead discussion of *Design*. The future of *Structure* will be studied by EDWARD COHEN, member of the brilliant engineering firm of AMMAN AND WHITNEY, of New York. The expanding world of *Materials and Techniques* will be explored by ALBERT G. H. DEITZ, an acknowledged expert in this field and a leader of several special research projects at Massachusetts Institute of Technology. Knotty problems attending the future

(Continued on Page 4)



Here's the Convention City from the air — Clearwater, which residents call "The Gem of the Gulf Coast." Convention headquarters—the large building at the left—is a scant five minutes from the white sands of Clearwater's Gulf of Mexico beach.



This South Dade County Sales and Service building, designed by James E. Lynskey, architect, for the Over-Keys Motor Company, employs Hollostone 8 and 12-inch Twin-T units with cantilevers.

## *Simplicity...*

Here is an example of the fact that Hollostone can be used not only for large, complex jobs, but also for small and simple ones. In each case Hollostone qualities are consistently evident -- design adaptability, job economy and overall satisfaction for architect, owner and builder...

HOLLOSTONE CO. OF MIAMI, OPA-LOCKA, FLORIDA •

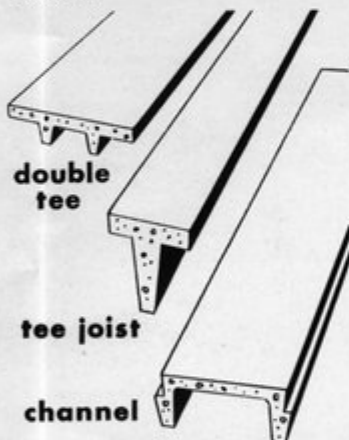
P.O. DRAWER 1980  
PHONE, MU 8-2526



# 34 LEAP ASSOCIATES say it's NEW in PRESTRESSED CONCRETE



Outstanding prestressed inverted channel design in Hawaii by Lemon, Freeth and Haines, AIA, and Gordon W. Bradley, AIA; Associated Architects. Stanley F. S. Wong Design Associates. Park & Yee Ltd., Structural Engineers; Pacific Construction Company, Ltd., General Contractors.



Biggest news in building is modern design obtained with prestressed concrete members... supplied by Leap Associate casting yards throughout the United States, South America and Canada... profit by specifying prestressed concrete in your next job.

## LEAP ASSOCIATES IN FLORIDA

CAPITOL CONCRETE CO.  
Jacksonville  
DURA-STRESS, INC.  
Leesburg  
PERMA-STRESS, INC.  
Daytona Beach  
PRESTRESSED CONCRETE, INC.  
Lakeland  
SOUTHERN PRESTRESSED CONCRETE, INC.  
Pensacola  
WEST COAST SHELL CORP.  
Sarasota  
R. H. WRIGHT & SON  
Fort Lauderdale

write for literature  
and name of your  
**LEAP ASSOCIATE**  
P.O. Box 1053 Lakeland, Fla.



These members of the 1957 Convention Committee are, left to right: Ernest T. H. Bowen, II, Products Exhibit; Anthony L. Pullara, Awards and Prizes, and Mark Hampton, co-chairman with William B. Harvard, of the Architects' Exhibit.

## Convention Plans . . .

(Continued from Page 2)

of Community Planning will be dealt with by MAURICE E. H. ROTIVAL, AIA, a brilliant and leading figure in this field whose work has brought him international prominence and honors.

To every Florida architect in every section of the State the substance of these Convention discussions will have a real and direct value. Attendance will put each visitor in direct touch with a wealth of knowledge, experience and talented abilities such as is rarely encountered, though often wished-for. *The opportunity at this Convention is too good for anyone to miss!*

Another kind of opportunity exists also—that of having fun! The lighter side of Convention activities has re-

ceived just as much attention as any other. Parties—real parties with top-flight professional entertainment—have been planned for both Thursday and Friday evenings. Thursday will be a Poolside Terrace buffet dinner—an outdoors affair with a full moon on the calendar for November 7th! On Friday you'll enjoy a gala nightclub evening in the Skyline Ballroom with a floor show, music, dancing and all the rest. Cocktail parties precede both events with members of the Florida Central Chapter as hosts.

There'll be pleasure as well as technical profit in the Building Products Exhibit, too. Some 50 companies have snapped at the opportunity to display the latest developments in their lines in 60 booths, located on the Mezzanine of the Fort Harrison Hotel in the very center of Convention

(Continued on Page 20)



Two more Convention Committeemen are: William B. Eaton, left, Program, and Joseph L. Cogan, Publicity. Others serving on the Convention Committee are: A. Wynn Howell, Hospitality; Edmond N. MacCollin, Entertainment; Kenneth W. Dalzell, Jr., Arrangement; and Ralph W. B. Resde, Transportation. Mrs. A. Wynn Howell heads the Ladies Committee.

THE FLORIDA ARCHITECT

# perfect indoor weather . . . for homes, stores, offices



WEATHERTRON is a full-time weather machine that heats without burning fuel, cools without using water. It operates on electricity and air alone — and through the two-way thermostat, "thinks" for itself to provide completely automatic operation . . . For homes, WEATHERTRON is the answer to safe, clean, dependable and quiet all-weather air conditioning. In stores and offices it improves working conditions, protects products, cuts cleaning, keeps workers healthy.

**WEATHERTRON** is General Electric's air source heat pump — a fully automatic, all-electric unit that uses a single mechanism for both heating and cooling. It is NOT just another combination of conventional fuel-burning furnace and air conditioner. WEATHERTRON does away with the need for such usual parts of a conventional system as fuel storage tanks, cooling towers, piping. It needs only air ducts, electric wiring and a small drain for condensation — for full-time, all-season operation.



**This is the two-way thermostat that practically thinks for itself!**

For perfect indoor weather in any type of interior, all you need do is simply set the desired temperature for heating and cooling. The Weathertron "remembers" it . . . and the thermostat turns the unit on and off, automatically, to maintain desired temperature range.

## Exclusive Wholesale Distributors in Florida

North, Central and West Florida:  
**GENERAL ELECTRIC COMPANY**  
Air Conditioning Division, Sales Dept.,  
900 Orange Avenue, Winter Park, Florida  
Telephones: 4-7701 and 4-7711

Southeast Florida:  
**THE FLORIDA GENERAL SUPPLY CORP.,**  
1310 Flamingo Way,  
Hialeah, Florida  
Telephone: TUxedo 7-5568



# WEATHERTRON

The General Electric All-Electric Heat Pump





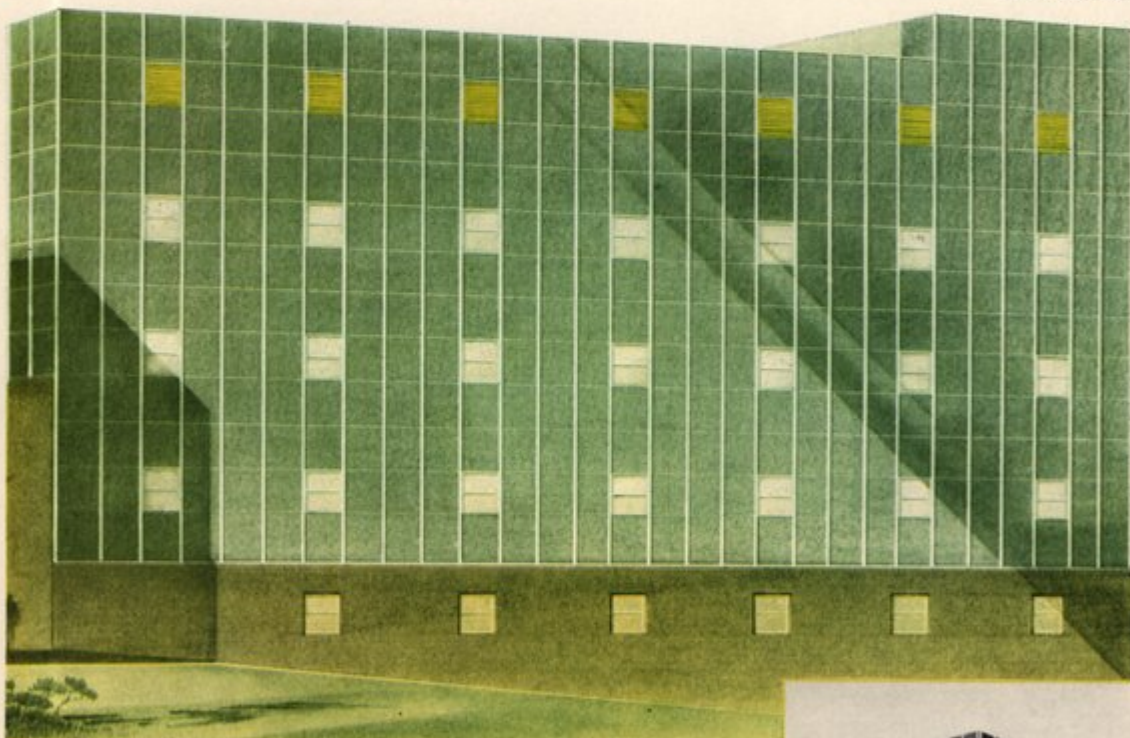
BEFORE MIRAWAL

## Mirawal Porcelain Steel Gave it New Life After 44 Years...

This old Jacksonville landmark was made colorful and contemporary with Mirawal panels on extruded aluminum frames.

Here, as elsewhere, the result was lasting new beauty, quick, easy modernization and carefree, economical maintenance . . .

AFTER MIRAWAL



Transformation of the old building was made quickly and economically with Mirawal panels fastened to an aluminum frame which leveled the irregular walls and will match the design of the Mirawal-faced Brown & Grist Window Walls of the new, 5-story companion building now under construction. William H. Marshall, architect; Geo. D. Auchter Co., general contractors.

Write for details to Spectrumetal Division

**GEORGE C. GRIFFIN CO.**

4201 St. Augustine Road

Jacksonville, Florida



THE FLORIDA ARCHITECT



It's FRANK E. WATSON again...

## THIRTY YEARS A DRAFTSMAN

...and how they flew!



This opus is dedicated to the Boys in the Back Room without whom the promises made by the Architect would stretch from here to a lot of missed deadlines.

I have been exposed to the Genus Draftsman since my youth, which on some days seems a long time ago. You know, I estimate that I have drawn close to seven million lines during my career—with a goodly percentage of them in the wrong place. However, over this long period of exposure and participation, I have decided—and who has a better right—to catalog the various and sundry characters I have encountered — and without whom my days on the boards would have been humdrum indeed.

To go back, one of the prime requisites of a draftsman is a good pair of legs. This is doubly desirable in the case of the Lady Draftsman, but more about that later.

Strong legs are not come by, as some draftsmen may think, by standing for years bent over a hot drawing board. To the contrary—draftsmen can spend long years standing bent over a drawing board *only* if they have strong legs. And these have to be developed early.

In my own peculiar case, my legs were developed—and this is true of most Philadelphia Draftsmen—who, it is universally known, have the best drafting legs in the world—while a member of the T-Square Club Atelier in Philadelphia. It was located just

off Walnut Street on Quince Street, on the second and third floors, directly opposite the chorus dressing rooms of the Forrest Theatre and there wasn't a better place to view the big musical shows in the altogether than at the Atelier of an evening. It was really touching and heart-warming to see how all the Old Grads would show up when a new show would open at the Forrest. Why, sometimes I would run up and down those three flights of stairs thirty times in a night so that I wouldn't miss a single line of a well-rounded performance. Strong legs—boy we had 'em.

But to get back to the characters. At least I think we want to get back to them.

One of my earliest recollections is a lovable character called **Old Blubber Boy**. He had spent twenty-five years at the same drawing board and it was fully equipped, including a bottle opener. As his girth increased, the size of the board decreased—he kept carving out the front of the board so he could stay real close to his work. Eventually he became quite a big man in the organization.

**The Timid Draftsman**—He draws everything very lightly over the entire sheet and will not bear down on the pencil until he has checked and double-checked with everyone in the office. Guaranteed to give you a complex. Never makes a mistake.

### **The Eager-Beaver or Brown Nose**

—This character stays after hours—gets everything all blocked out and ready so that he can get approval from the chief draftsman early in the morning, and not waste precious hours during the day. Ugh!

**The Hatcher**—He fills in all the block, brick and tile walls completely with cross-hatching, draws every joint line on the elevations of brick walls, tile, etc. But detailed, necessary, technical information is very conspicuous, because it is missing! Beautiful drawings for the Archives.

**The Enthusiastic Draftsman**—The Boss gives him a job to do. Down goes a clean sheet of paper. He attacks the drawing with great enthusiasm, finishing it quickly and with great zest. The Chief Draftsman sticks his big nose into it—quote, "The Boys up front have made a few changes—the orientation is wrong—flop the plan—bed rooms go in here—change the kitchen, etc., etc., etc." Is our man discouraged? Down goes another sheet of paper. He attacks the drawing with enthusiasm, finishing it up with great zest, and so on ad infinitum. Everybody loves the Enthusiastic Draftsman.

**The Upside-Downer**—Most of these fellows had their early training in Australia. They work from the top of the board, crowding the draftsman

(Continued on Page 8)



## SOUND SYSTEMS

For . . .

**FACTORIES . . .  
PUBLIC BUILDINGS  
SCHOOLS . . . STORES  
HOSPITALS . . . OFFICES**

. . . Or any other type of building, DuKane Sound Systems provide complete flexibility of use . . . high and constant efficiency . . . long, dependable, trouble-free service.

Whatever the need, there's a DuKane Sound System available to meet it . . . Executive intercom networks . . . private telephone systems . . . two-way audio-visual installations . . . program distribution, background music or simple paging systems — For consultation on the specification of modern integrated communication facilities, call Bruce Equipment whose service is backed by eleven years of field experience.



24 N. W. 36 St. Miami 37  
Telephone FR 3-7496

### 30 Years a Draftsman . . . (Continued from Page 7)

in the aisle in front. It is a known fact that this man will usually sleep at the foot of the bed.

**The Lady Draftsman** — This item is a great morale booster; and there should be one in every office. The only difficulty is that if the Drafts-lady happens to be good looking, she usually ends up in the front office. This is decidedly unfair and something should certainly be done about it. Speaking of front and back—and I believe we were—I have some tips for the ladies about their position in the Drafting Room. I refer, of course, to their location on the production line of drawing boards. Ladies you have heard of putting up a good front—straight up and light—two to a customer and all that. Why wait to be up lifted? Forget it! Develop the posterior; accentuate the Backward Look. Look good facing away from it, and you will end up at the head of the room. Ladies, in the Drafting Room, hindsight is much better than foresight.

**The Operator** — He naturally follows the Lady Draftsman. This guy is the Bilko of the trade. He has more side lines than a moored ship—he runs the office pools—takes bets on the horses—starts all the rumors—can get you things wholesale—handles the prize money for the bowling team—arranges the office annual outings, etc.—all to his own advantage. This promoter is indispensable, for without him the job would always get out on time.

**Meticulous Hush—The Quiet One** — Really neat. He covers the entire drawing with sketch paper, leaving open only the few square inches on which he is working. He hates to erase anything and does a lot of drawing on the back of the sheet to avoid messing it up in case he has to make a change. This Draftsman got his early training working in a printer's office putting pieces of tissue paper between calling cards.

**The Aggressor** — This character really bears down—using a 3B pencil. He turns out a real strong black drawing. When told there isn't much useful information on the drawing he

invariably retorts, "I know, but it sure makes a good print."

**The Clock Watcher or Government Man** — I have seen this one with his coat on and his hand on the rolled-up plastic board cover ready to slide it down as the clock strikes five. It is amazing the coordination that can be developed over a number of years in exercising this manoeuvre. He hasn't been late for supper in twenty years.

**The Hot Shot** — Fresh out of college where he was a big wheel—this boy knows everything—can do everything—clever sketches—right up to date—has the latest design clichés at his fingertips—falls asleep every night listening to the Reynold's Aluminum Company's record on the Hi-Fi. Considers the drafting room an interlude until he can take the State Board and open his own office. This boy will go far—we hope!

**The Griper** — The humidity buckles the sheet—too much tooth to the paper—the mechanical department is stupid—what a lousy building—slave wages—nobody tells me anything—those guys up front really must be cleaning up. Now back in Detroit we had ideal working conditions! If anybody knows the whereabouts of this character, we will be glad to pay his fare—one way—back to General Motors.

**The Gooferoffer** — You have to make allowances for this necessary evil in all production schedules. Bland, urbane, popular with the Boss's daughter. This guy can make more smoke and less fire than anyone in the office. Recently established a new record of thirty-six consecutive days on the same drawing and never changed a line. Always manages to wangle the schedule sheet.

**The Plodder** — Works to a schedule—so many hundred lines per day, no matter what the pressure—one speed. He starts methodically in the upper left hand corner of the sheet and working from left to right he finishes as he goes so that when he reaches the lower right hand corner on goes the title block and he is done. No coffee break—never looks at the World Series—a real square.

**The Boss's Son** — NO! NO! Not that—Anything but that!!!

THE FLORIDA ARCHITECT

# Companions in Quality . . .



## IPIK DOORS and WESTAG PLYWOOD

Fine doors and fine paneling are the hallmarks of quality on any beautifully designed interior...IPIK DOORS, with flush surfaces and solid cores, can be furnished in any species of hardwood and are unconditionally guaranteed against delamination and peeling. WESTAG is the new, strikingly-figured plywood in 12-foot panels which provide a new medium for fine design ... Specify both — and use them together as companions in quality and beauty.



## A. H. RAMSEY AND SONS, INC.

71 N. W. 11th TERRACE, MIAMI --- FRanklin 3-0811

Service to Florida's west coast is from our warehouse at Palmetto . . . Call Palmetto 2-1011



# American Eye In Siam . . .



During a month in Thailand as part of a round-the world trip, the author was asked by Thai architects to record his impressions for their architectural magazine. This article resulted.

By LESTER C. PANCOAST

Sketches by the author

From the plane I could see that Bangkok is in an Everglades of water. Thousands of small buildings off the water, off the ground, and countless organic water paths running from the one great serpent river. From the airport road I saw happy people bathing from their houses, sitting on their bridges to watch the sunset, paddling easily home in narrow shells. The shabby spacelessness shared by most Asian cities was qualified by commercial waterways jammed with round-covered sampans.

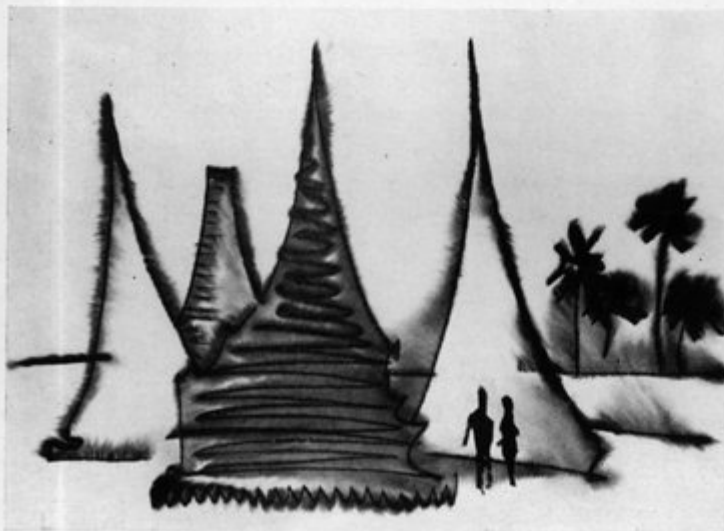
Within a day of arriving I stood as excited as a child before the Temple of the Emerald Buddha making color photographs, realizing I was for that hour living in a Western child's dream of splendid Far East. And I squinted at the glittering glass mosaic buildings, at glazed multiple-pronged roofs and unequivocally gold *satupas*. I had never seen large flat surfaces of gold.

Returning from excited child to sober architect, a process of three days, I was aware of a disappointment

with Bangkok. Against the *satupas* and temples and against the quantities of uninspired buildings men produce everywhere in the world, there was very little contrast of contemporary architectural expression to speak for today. I looked for it, as an architect automatically does, hoping to meet new individualism. I found many large, new building structures in Bangkok, though not one percent seemed to me to make architectural sense.

I know of the struggle to accomplish a clean, strong expression where either clients or engineers or contractors or laborers do not want to—or can not—bend under the stress of a new approach. This is a struggle of building new culture instead of running to the old, which architects have always faced.

The compromise architecture in Bangkok is painful to see, especially as it is being committed. Unless one unfortunate man designed them all, there seems to be agreement among their designers that new university buildings, a huge new hotel, a railroad office building should look exactly alike—stale European carry-over Beaux Arts concepts and 'Thai' in certain details. I was shown one huge, cream-colored, rather Gothic-looking barn of a building with Thai appurtenances and was reminded of an architectural students' word, *ginder*, which to us meant, "a curious thing





added to the roof to distract from a bad building." If Thai gingers are expression of nationalism, they are bad expression. As I traveled to Cheng Mai I began to realize that Bangkok is not the only unfortunate city to have compromise buildings.

Another harmful architectural spirit is working in the ruins of Sukethai and Ayudyha, over-restoring ancient monuments with modern materials to the point where they lose the identity and beauty of their great age. The over-zealous had finished several

"ruins" I would like to have seen, but they were rapidly lost to Siam at great public expense. I pray there is not ever enough money allotted to have them all "re-destroyed." That anyone would want to exchange a genuine, ancient, crumbling *satupa* for a hard, new, white-washed plaster one, is more than I can understand. Surviving old Thai architecture has many gifts for modern Thai, but I think only the unintelligent sentimentalists will duplicate even parts of it in modern building, or rebuild

the old like new.

Japan has extraordinary surviving ancient architecture, yet today she is sensible enough to desert it in most of her building solutions. However, she imports hard-to-digest ideas from Western countries rather than trying for her own new Japanese expressions. I think it would be poor for Siam to import designs like foreign cars, regardless of the foreign degrees of her architects. World architecture is becoming more similar as the world

(Continued on Page 22)





Beautiful leaded glass is used in Ador sliding glass door in this dramatic church installation.



Sliding Glass Door opens church conference room to patio area in this Ador installation.



Sunday School classroom. Better light and indoor-outdoor study are advantages of this installation.



Study room gains maximum natural light plus easy access to courtyard through Ador door.



# HOW CHURCHES USE SLIDING GLASS DOORS

## New and unusual applications of Ador all-aluminum sliding glass doors

Among the most novel installations of sliding glass doors are those seen in new churches. The benefits of sliding glass doors have had wide influence in the design of today's booming \$400,000,000 construction market in church and religious buildings.

Outstanding example of broad application of sliding glass doors in this field are the Ador all-aluminum doors. Church builders and architects list the advantages of these sliding glass door installations as:

**Ability to handle crowds easily through sliding glass entries as wide as 22'.**

**Provide maximum flexibility in extending and combining the use of interior and exterior areas, and**

**Open the church to natural light and natural landscaping.** Churches and religious buildings are only one of many fields in which Ador sliding glass doors are being specified in increasing numbers.

For complete information contact: Ador Sales, Gilbert A. Viola, 610-11 Biscayne Bldg., Miami, Florida



Church members move easily through Ador sliding glass doors. Two 12' sliding glass units are used here (shown on either side of conventional swinging doors).

*Ador* America's foremost  
all-aluminum sliding glass door

←-88  
Kitchen-dining area is open to patio through sliding glass doors for special church and social events.



# The Miami Draftsmen's Club

By JOHN B. ROSS

President, 1957



The history of The Draftsmen's Club of Miami is actually the story of how architectural shop-talk was boot-strapped into an institution. The institution is now a membership, not-for-profit corporation with 120 active participants and enough vision, purpose and energy to look forward to acquiring its own, permanent clubhouse. The conversational germ from which this institution has grown was first hatched some ten years ago.

It took shape from the propensity of the ambitious draftsman to study, to speculate on his future, to probe the opportunities of the profession to which he is a party, to evaluate the extent of his experience. And, of course, to talk. Ten years ago there were four such draftsmen—FRANK LORENZE, HAROLD A. MCKINLEY, HANK BROWN, ROBERT TODD. All

were employed by Miami architects. All were touched with the same urge toward conversation and self-betterment. So naturally they drifted together. At first it was just talk—discussions of architecture, of office problems, of what the future held. Then suddenly it was more than that. The germ of the institution had come to life; and at a memorable meeting of those four conversationalists on October 30, 1947, the foundations of the present Institution were laid.

In May, 1949, the Draftsmen's Club of Miami was incorporated: "To provide draftsmen with educational, cultural and social activities . . . and to promote the general welfare of the membership." Since that first meeting the Club's membership has increased thirty-fold. Growth has been so rapid, in fact, that the original

Constitution and By-Laws became outmoded and were revised to meet present requirements this year.

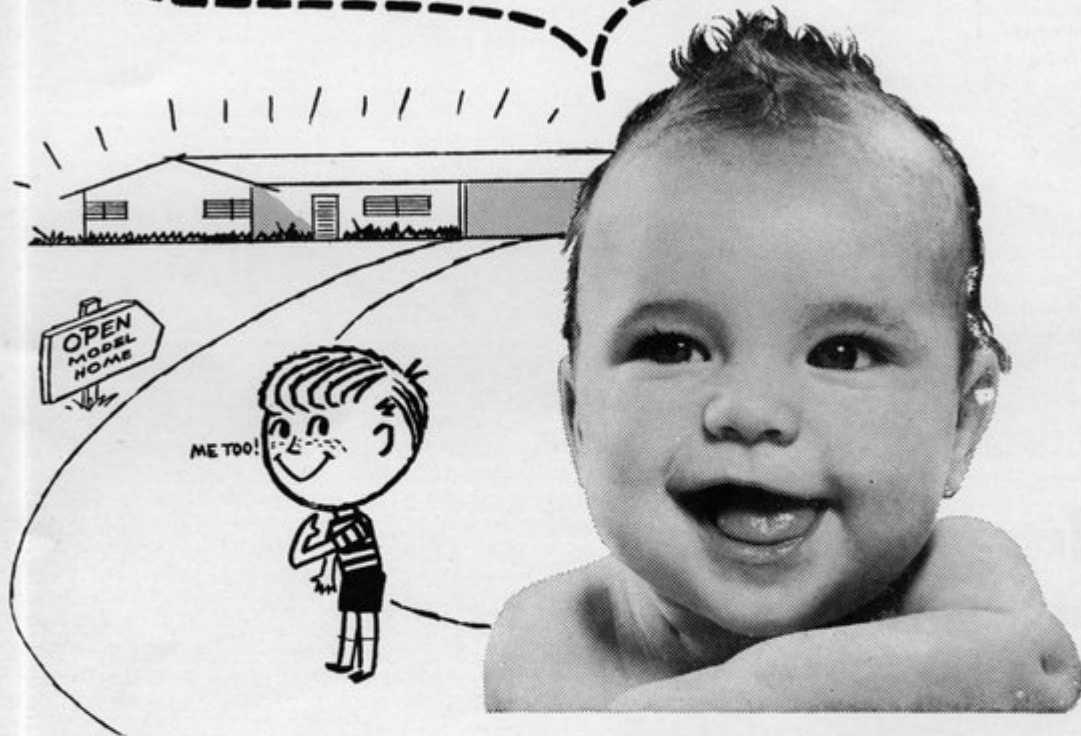
The success of the Club has been due to more than one factor. First, of course, was the drive of its founders and early membership. Next, perhaps, have been the efforts of each successive president linked with the individual interests of the Club's growing membership. But most important have been the unselfish and constant cooperation and understanding help of many of Miami's top-rank architects and engineers. These men have consistently offered—and freely given—their encouragement and active help. Through them the Club has truly realized the purposes set forth in its charter; for with their active cooperation the Club's educa-

(Continued on Page 15)



Here are the 1957 officers of the Draftsmen's Club of Miami, Inc. Left to right: William Andrews, secretary; Ray C. Biggerstaff, treasurer; John B. Ross, president; Kenneth C. Braidman, vice-president; and Richard Betty, recording secretary.

"This one's for me—it has  
**FLAME TYPE HEATING!"**



This recently-arrived prodigy has apparently grasped some of the more pertinent facts of life in our sunny state.

He wants Papa and Mama Homebuyer to remember:

That babies and grown-ups need dependable home heating during the cold snaps we have every winter . . .

That a compact Flame Type "Florida furnace," circulating warm air through every room, is the best and least expensive answer to our home heating problem . . .

And that the most economical time to install Flame Type heating is when the house is being built.



Let's Face It—Florida homes do need heat.  
So when you buy your new house, be sure  
to check for built in Flame Type heating.

FLORIDA **HOME**  **HEATING INSTITUTE**

1827 S. W. 8th STREET, MIAMI

## Draftsmen's Club . . .

(Continued from Page 13)

tional courses have proved to be one of its most popular features. It must certainly be a source of personal satisfaction to these men to realize that through their help, many of the Club's members, both past and present, have become registered architects in the State of Florida.

This helpful interest has now achieved almost the status of a formalized school. This year three courses are being offered—Basic Structures, Advanced Structures and Architectural Design. Engineers BILL WEAVER and JIM POWERS are conducting the courses in structures; and architects FRANK E. WATSON, ROBERT M. LITTLE, FRANCIS TELESKA (and, until his untimely death, JOHN E. PETERSEN) are generously demonstrating the fine points of architectural design. All these courses have been accorded an enthusiastic acceptance.

The Club's first Founder-President was FRANK LORENZE. Since then the following men (many of whom are now practicing architects) have

helped further the progress of the Draftsmen's Club:

CHARLES ABELE	1949-1950
CLARENCE HAMER	1950-1951
CHARLES S. BROWARD	1951-1952
BOB MILLER	1952-1953
MAX GRUEN	1953-1954
HODDY HORNE	1954-1955
DON L. BROWN	1955-1956

The Club is still much concerned with its original aims of providing members with the educational, cultural and social activities spelled out in the articles of incorporation. But it is now reaching beyond those specific aims. As befits an institution which has grown from a conversational germ in the short space of a decade, it has set for itself a number of long-term objectives.

Some of these are truly ambitious; others can be realized more quickly. Among them is the wish to consolidate membership and to stabilize the program of educational courses. Another is the sponsorship of a local charity—the idea being that collectively members of the Club can be of real help to those who need and can use their interests and activities. Still another aim—toward which the Club

has already seen signs of hopeful progress—is closer association with Miami's AIA Chapter. Finally, all Club members are looking ahead toward the time when they can meet in their own clubhouse. Plans are now under way to promote a building fund with a view to acquiring or building a permanent clubhouse for courses, lectures and social events.

In the meantime the Club meets every second Monday of each month. Headquarters is in the Miami Builders Exchange Building through the courtesy of that body. The meetings are varied; and many of them are sponsored by organizations interested in the Club and willing and able to help it progress. They may range from a film show on architecture at the Builders' Exchange to a dinner-dance at some hotel—or to a gathering at which Frank Watson will unburden himself on "what draftsmen really are."

So there is still plenty of conversation in the Club—plenty of the original germ from which the present institution has developed. And members hope it will always be so.

## TROPIX-WEVE SLIDE-A-FOLD DOORS-SHUTTERS

(Patents Pending)

Handwoven of lifetime redwood or blonde mahogany . . . Provide complete accessibility without requiring the floor and wall space of swinging doors . . .

This new development using the slide-a-fold door principle provides smooth, dependable action for a lifetime . . . Saves space — and creates beautiful effects at minimum cost.

AVAILABLE IN STANDARD AND CUSTOM SIZES

**TROPIX - WEVE PRODUCTS, Inc.**

3590 N. W. 52nd Street, Miami — Phone: NE 4-1749





## *A Barrier to Heat, Cold, Vapor and Vermin*

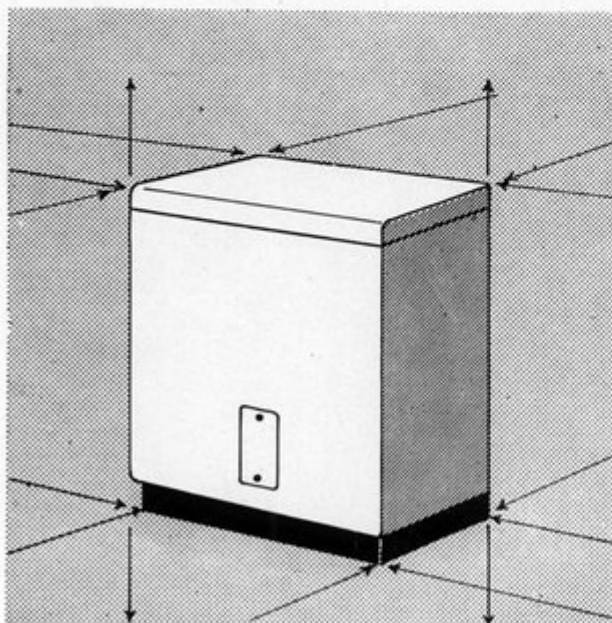


That's ALUMISEAL — the special alloy aluminum sheet (not foil) that reflects up to 97 per cent of radiant heat. The ALUMISEAL system of construction saves both space and dollars, is proven and permanent —and can hold inside temperatures down to minus 125° F . . . ALUMISEAL can provide the solution to many types of low-temperature insulation problems. When you have one call us — for specification facts, engineering details and installation supervision.

Pre-pack room in one of the Florida Food Fair stores—typical of more than 30 such installations we have made for this organization.

Trade Mark in U.S. Patent Office  
**ALUMISEAL**  
 U.S. Patents Applied For

**ALUMINUM INSULATING CO., Inc.**  
 5706 W. Flagler St., Miami, Florida MO 7-3350



**FITS  
 ALMOST ANY SPACE...**

### **AN ELECTRIC WATER HEATER**

For flexibility in planning . . . specify ELECTRIC water heaters. They tuck away anywhere . . . need no special flues or vents. They eliminate heat radiation . . . designed to heat the water, NOT the house. Important, too . . . electric water heaters are clean, safe, fast and economical.



**FLORIDA POWER & LIGHT COMPANY**

## Plans Approved for New AIA Headquarters in Miami

If construction progress continues on its present schedule, the FAA will have a new office about the time the New Year rolls around. In conjunction with the Florida South Chapter, AIA, space has been set aside in the DuPont Plaza Building, now under construction on a marvelous site in Miami, fronting on the Miami River and overlooking Biscayne Bay. When plans have been fully developed by the end of this year, Florida's architectural profession will have one of the finest headquarters in the entire country.

This headquarters will be a combined office-lounge-exhibit area containing some 2500 square feet and located on the mezzanine floor of the unique, triple-purpose building for which FRANK H. SHUFLIN and the late JOHN E. PETERSEN are architects. The space is one of several areas set

aside for use of professional and trade groups of the construction industry by CLINTON T. WETZEL, president of the Architects' Bureau of Building Products and Executive Vice president of the DuPont Plaza Building.

Development of the area into a well-planned, appropriately equipped and professional headquarters has been handled ably by a Committee of the Florida South Chapter including BLAIR WRIGHT, HERBERT JOHNSON, FRANK SHUFLIN and EDWIN T. REEDER. Cooperating fully with the FAA Executive Secretary relative to office needs, the Committee has come up with an excellent plan which provides—in addition to compact, efficient office space for the FAA—a central area which can be variously used for Chapter meetings, lectures, lounge space or exhibit area. Adjacent to it

will be a large room for Executive Board meetings, press conferences or inter-professional committee meetings as may be required.

The area will be fitted with adequate facilities for refreshment and entertainment. Storage areas will provide space for portable exhibition, lecture, and slide and moving picture equipment. A combined office for the Florida South Chapter and the FAA will be located near the corridor entrance to both the Architects' Bureau of Building Products and the DuPont Tarleton Hotel. In the hotel lobby will be constructed a large window display area with museum lighting for the constant display of architectural or fine arts exhibits.

The entire space will be completely air-conditioned; and lounge-and-exhibit areas will be fitted with special ceiling lights for complete flexibility in setting-up for adequately lighted displays. Entrance to offices will be separate from entrances to the lounge areas.



### Paneling

Available in 12", 14", or 16" squares, 16" x 8" panels, or 4" x 8" random "V" groove panels. In 3/16, 1/4, 3/8, 1/2, and 3/4-inch thicknesses. Matching lumber, doors, and trim available.

### Cabinets

We recommend 3/4" 11-ply Dutch Cedar. Stability is guaranteed.

if it's  **Dutch Cedar** it's Beautiful

FROM THE VIROLA TREE OF SURINAM

DISTRIBUTED BY:  
HAMILTON PLYWOOD  
OF ORLANDO, INC. 5-4604  
924 S.W. Blvd., Orlando  
HAMILTON PLYWOOD  
OF ST. PETERSBURG, INC.  
2860 22nd Ave. No. St. Petersburg  
Ph. 5-7627  
HAMILTON PLYWOOD  
OF FT. LAUDERDALE, INC.  
1607 S. W. 1st. Ave. Ft. Lauderdale  
Jackson 3-5415

Make no mistake about it. Dutch Cedar paneling is at home in any home. Or office, or club, or restaurant. Dutch Cedar's warm, honey-brown coloring and handsome grain patterns lend themselves to almost any application. Wherever you panel, if it's Dutch Cedar it's beautiful.



The Change  
Has Come! . . .



See it on Page 6 . . .

## GROVER PNEUMATIC TUBE SYSTEMS

AUTOMATIC or  
CONVENTIONAL

Complete Planning,  
Engineering & Installation  
Throughout Florida  
by

**Associated  
Elevator & Supply  
Company**

501 N. W. 54th St.  
MIAMI, FLORIDA

horst gunther

FURNITURE  
INTERIOR DESIGNERS

3927 n.e. 2nd avenue

miami

plaza 8-0117

MEMBER I.D.I.

## News & Notes

### Governor Names Bunch, Rogers to State Board

Governor LEROY COLLINS has filled two statutory vacancies in the State Board of Architecture by re-appointing RICHARD BOONE ROGERS, of Orlando, for an additional four-year term and by naming FRANKLIN S. BUNCH, of Jacksonville, for a similar period.

The vacancies in the Board were created through expiration of the term appointments of Rogers and S. RALPH FETNER, of Jacksonville. Rogers, who is now serving as the Board's president for the second year, was first appointed to the Board in 1954 by the then acting Governor CHARLEY JOHNS. Fetner has devoted eight years of able service to the State Board, having been first appointed in 1949. Prior to 1956 he had served two terms as the Board's president.

As a newly-appointed Board member Franklin S. Bunch will contribute a well-rounded experience of professional practice and public and professional service. A native of Jacksonville and an architectural graduate of the University of Florida, he has been a principal in the firm of KEMP, BUNCH AND JACKSON since its formation in 1946. A member of the AIA since 1945, he has long been active in Florida professional affairs, having been president of the FAA in 1947-48 and a four-year chairman of the FAA's important Legislative Committee. He is currently serving his second term as an FAA District Vice-President.



Franklin S. Bunch, AIA



Richard Boone Rogers, AIA

man, but will be briefed for consideration of Board members.

However, it is anticipated that a progress report of the 1957 Convention Committee of the Florida Central Chapter will be made fully by its Chairman, ROBERT H. LEVISON, who is also an FAA Director from that Chapter.

Prior to the Tampa Director's meeting the newly appointed FAA Convention Committee will hold its first meeting. All members are currently also FAA Directors. They are ERNEST T. H. BOWEN, II, VERNER JOHNSON, and FRANCIS R. WALTON. The Committee will meet with the FAA President and the Executive Secretary to make preliminary plans for the 44th Annual FAA Convention in 1958 and to develop methods for selecting Convention sites and determining broad policies for Convention programming for several years ahead.

(Continued on Facing Page)

### FAA Board Meeting Set for August 10

All FAA Officers and Directors have been notified of the fourth 1957 meeting of the FAA Board of Directors scheduled for August 10, at the Tampa Terrace Hotel in Tampa. According to custom the meeting will start with a luncheon at 12:30 p. m.

President EDGAR S. WORTMAN has listed committee reports on the agenda of the meeting. These will be interim reports to indicate current progress of committee assignments. Most of them will probably not be presented in person by committee chair-

THE FLORIDA ARCHITECT



## News & Notes

(Continued from Page 18)

### Sarasota Firm Expands

Effective as of the middle of last month the architectural firm of SELLEW AND GREMLI, Sarasota, acquired a new general partner and was reorganized as "The Architectural and Engineering Offices of Sellw, Greml and Smith." The new partner, LOUIS H. V. SMITH, will do the new firm's mechanical engineering as well as continuing to provide individual consultation. Prior to his full-time association with the Sarasota architectural firm, Smith maintained a consulting engineering practice in Miami with a branch operation in Sarasota.

Smith holds a master's degree in engineering and is licensed to practice in four states. The new firm will continue to maintain offices in the Commercial Court Building in Sarasota.

### Chotas Comments on The Role of The Critic

Writing in the current (July) issue of *Progressive Architecture*, N. E. CHOTAS, Associate Professor of Design, U/F College of Architecture and Fine Arts, considers the role of the critic in the esthetic evaluation of architecture. He cites two types of critics—the *absolutists* who measure esthetic values in terms of emotional, individual and unreasoned responses; and *relativists* whose judgements are based largely upon a serious, reasoned discrimination between good and bad.

Though he recognizes the existence of these two general categories of critical appraisal, Chotas makes evident his belief that the first type of critic has but insecure ground on which to base his philosophy of judgement.

"Can we say," he asks, "that there really exists an abstract ideal of beauty, a certain pattern of lines, geometrical figures, colors, etc., that is eternally acceptable?"

In developing the viewpoint of the relativist Chotas answers his rhetorical question in the negative. He points out that "relativist standards are considered more as empirical criteria than rigid rules—standards that are flexible and that may even be revised."

AUGUST, 1957

## Fine Furniture

FOR  
THE  
OFFICE



*At Mr. Foster's Store, the architect will find specialized service to meet specific office design requirements. Custom designed desks and formica work is only part of this all-inclusive service.*

*At Mr. Foster's Store the architect will find steel lockers, steel shelving, bookcases, steel counters, vault doors, steel and formica partitions and a full line of the nation's most beautiful office furniture.*

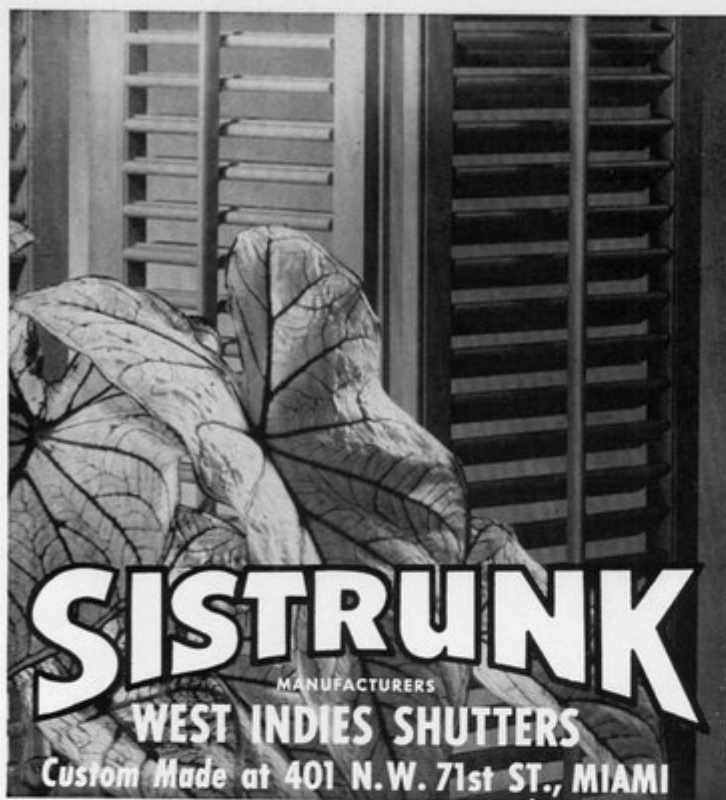
Our sales representatives and interior decorating department await your pleasure.

## Mr. Foster's

STORE

10,000 square feet of display space at

• 835 WEST FLAGLER ST. • MIAMI, FLORIDA • PHONE FR 9-7673 •



**SISTRUNK**  
MANUFACTURERS  
**WEST INDIES SHUTTERS**  
Custom Made at 401 N.W. 71st ST., MIAMI

## Custom - Cast Placques



We can fill all your design needs for any type, size or shape of cast bronze or aluminum plaques, name panels of decorative bas reliefs . . .

**FLORIDA FOUNDRY & PATTERN WORKS** 3737 N. W. 43rd Street  
Miami, Florida

## Convention Plans . . .

(Continued from Page 4)



Jack McCandless has taken on the double job of acting as Convention Treasurer and Registration Chairman. His address is 20 Beach Drive, St. Petersburg.

activity. As in former years, there will be award plaques for excellence of product displays and booth representation. And prizes for exhibit attendance by conventioners will be very much in evidence again this year.

An amazing array of such prizes is now being developed. It ranges from two fabulous, all-expense Caribbean tours—for two—through such luxury gadgets as TV sets—portable and otherwise—to such useful home appliances as electric fans and toasters. A unique method of awarding these prizes has been developed. It involves fanfare, fun and feminine beauty; and full details will be provided at the time of registration.

The business matters of the FAA—the important reason for an annual Convention—will be handled during three business sessions on Thursday, Friday and Saturday mornings. A special breakfast meeting Friday morning will be devoted to Chapter business also. It will be a two-hour session for Chapter presidents and Chapter Affairs Committee chairmen. Presiding Moderator will be BERYL PRICE, AIA, formerly Chairman of the important AIA Chapter Affairs Committee. The meeting will be patterned after the highly successful one held at the Los Angeles AIA Convention in 1956 and will be concerned with practical ways of improving Florida AIA Chapters' programs.

(Continued on Facing Page)

THE FLORIDA ARCHITECT

Plans for another traveling exhibit of "Florida Architecture by Florida Architects" are now nearing completion by FAA Vice-President WILLIAM B. HARVARD and MARK HAMPTON, double award winner in the 1957 AIA Convention's Better Housing exhibit. The architects' exhibit program is now being printed and will be mailed soon. It will invite entries of all types of completed buildings—represented by either renderings or photographs. From those shown at the Convention, an award jury—to be named at a later date—will select a number to make up an exhibit which will go on tour for a public showing in several cities in this country and Latin America.

### Florida State Board Registers Eighty-six

Forty were granted registration for practice of architecture by State Board examinations held June 10-13. Of these, only one from Georgia, was from out-of-state.

Newly registered Florida architects are:

#### Bartow

Leslie G. Pickett

#### Bradenton

Douglas E. Croll

Louis F. Schneider

#### Clearwater

Frank H. Morris

Donald S. Williams

#### Coral Gables

Kenneth Triester

#### Crestview

James C. Ridgeway

#### Daytona Beach

Charles T. Phillips

#### Delray Beach

George C. Davis

#### Ft. Lauderdale

Richard A. Baker

Robert E. Hall

Frank E. Mero

Carl A. Peterson

#### Ft. Myers

Charles G. Asklof

Donald E. Nick

#### Ft. Pierce

Robert E. A. Terry, Jr.

#### Goldenrod

Clifford W. Wright

#### Jacksonville

Caleb L. Kelley

#### Lakeland

James R. Dry

#### Miami

Harold C. Decker

Harold Edelstein

(Continued on Page 22)

AUGUST, 1957

# A Better Way to Anchor Joists and Trusses...

With the New "LOCK-SEAT PLATE"

Specify this rugged  
framing channel for —

## 1.. Greater safety

Eliminates toe-nailing;  
plate and integral anchor  
both spiked to beam, can  
not slip

## 2.. Longer safe life

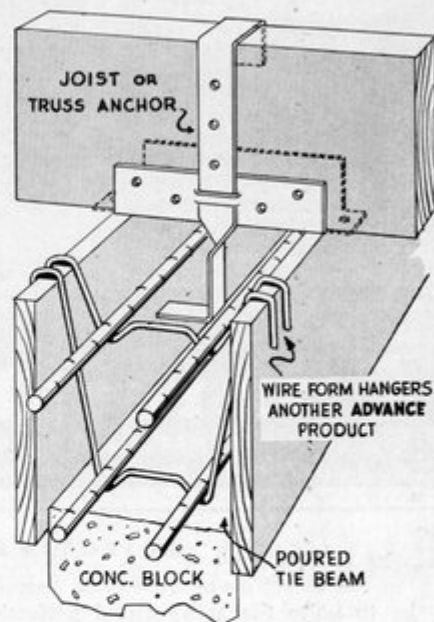
Replaces wood plate,  
eliminates rot and termite  
danger

## 3.. Sounder construction

Rigid anchorage, larger  
bearing eliminates fram-  
ing settlement, joist slip-  
page, thus prevents wall  
cracking

## 4.. Jobsite economy

Adaptable to any size  
member, speeding joist  
or truss erection, saving  
labor costs



The new **ADVANCE** Lock-Seat Plate is only one of a whole family of **ADVANCE** metal building products designed for Safer and Better Construction. Specify **ADVANCE** always.

Exclusive Distributors:

**A. N. BRADY HARDWARE — PENINSULAR SUPPLY COMPANY**  
Miami • Fort Lauderdale • West Palm Beach



"...For Safer  
and Better  
Construction"

**METAL PRODUCTS, Inc.**

2445 N.W. 76th STREET, MIAMI

Manufacturers of Specialty Building Products

For every job there is one  
BEST product—



We serve FLORIDA with only the best in materials and service. Samples are conveniently displayed in our air-conditioned studio, and we maintain complete warehouse stocks. Come to see us, or call . . . and always specify INTERSTATE as your dependable source for the best in clay tile, marble, stone facings, bathroom accessories and related materials.

D I S T R I B U T O R S

**interstate**

MARBLE & TILE COMPANY

PLaza 8-6574 4000 N. Miami Avenue - Miami 37, Fla. PLaza 8-2571



## Board Registers 86 . . .

(Continued from Page 21)

Walter S. Klements  
Geoffrey B. Lynch  
Kenneth R. Miller  
Henry A. Pawlicki  
Paul L. Reiner

**Miami Beach**  
Rudolf Mikuta

**Neptune Beach**  
Louis C. Holloway

**Orlando**  
Lawrence L. Anglin  
William A. Cox  
Donald O. Phelps

**Palm Beach**  
Wililam R. Upthegrove

**St. Petersburg**  
James E. Thurman

**Sarasota**  
Berthold A. Brosmith

**Tallahassee**  
Lawrence B. Evans

**Tampa**  
Frank A. Alfano  
Demetrios J. Athan  
Ivor M. Farnell

**Winter Haven**  
Harry C. Merritt

In addition to the above, forty-six were granted registration by exemption and one was re-instated.

## OBJECTIVES

The objectives of the Florida Association of Architects shall be to unite the architectural profession within the State of Florida to promote and forward the objectives of the The American Institute of Architects; to stimulate and encourage continual improvement within the profession; to cooperate with the other professions; to promote and participate in the matters of general public welfare, and represent and act for the architectural profession in the State; and to promote educational and public relations programs for the advancement of the profession.

Comfort - Convenience - Economy  
with

**Electrend**

ELECTRIC HEAT

WRITE FOR FREE MANUAL AND A.I.A. FILE FOLDER  
ELECTREND DISTRIBUTING COMPANY  
2433 Central Ave. St. Petersburg, Fla. Phone 5-49005

## American Eye in Siam...

(Continued from Page 11)

grows smaller, but regionalism will always mean special, deserved, sensitivity and response to a people and a land.

In Siam, I feel that the life of the people and the land call for a strong, very Thai statement, which can be built on the feeling, not the techniques or picturesque details, of long-existing native architecture. Around Cheng Mai I saw multi-level, off-the-ground dwellings which display real native imagination. Many small units are well arranged, and they are made beautiful by the richness of woven, hand-fashioned humble materials. I think these buildings should inspire Thai architects.

There is in this age little agreement, even within a small country, on what contemporary architecture should be. And so there is little hope of achieving in new Thai building the splendid visual unity given to so

(Continued on facing page)

THE FLORIDA ARCHITECT



much of this country by its native architecture. However, there are elements here which should inspire twenty Thai architects to arrive at twenty different, but valid, building expressions: warm open tropical space, beautiful cool-looking water areas, floating boats and flowers and all kinds of bridges, great tropical trees and bright-color plants, and the filtered light of tropical sun. These can romanticise the most humble native Bangkok shack — but in alliance with clean, honest, direct, spirited design, the full charm and meaning of life in Siam would really come alive!

I am no less critical in other places, including my own country, which is Florida. I have this criticism on first impression; I have been in Siam two weeks. When I return to the United States and am asked by architects what was worth seeing in Siam, I think I will describe to them a true highlight in this long trip: seeing the thatched houses and their skinny bridges, late one afternoon in brilliant yellow light, reflected in the water along the road to Ayudhya. Siam has thrilling country.

#### ADVERTISERS' INDEX

Ador Sales, Inc. . . . .	12
Advance Metal Products, Inc. 21	
Aluminum Insulating Co., Inc. 16	
Associated Elevator Supply, Inc. . . . .	18
Bruce Equipment Co. . . . .	8
Electrend Distributing Co. . . . .	22
Florida Foundry & Pattern Works . . . . .	20
Florida General Supply Corp. . . . .	5
Florida Home Heating Institute 14	
Florida Power & Light Co. . . . .	16
Florida Steel Corp. . . . .	24
George C. Griffin Co. . . . .	6 and 18
Horst Gunther . . . . .	18
Hamilton Plywood . . . . .	17
Hollostone of Miami . . . . .	3
Interstate Marble & Tile Co. . . . .	22
Leap Concrete, Inc. . . . .	4
Ludman Corporation . . . . .	3rd Cover
Miami Window Corp. . . . .	4th Cover
Mr. Foster's Store . . . . .	19
A. H. Ramsey & Sons, Inc. . . . .	9
Sistrunk, Inc. . . . .	20
Tropix-Weve Products, Inc. . . . .	15
F. Graham Williams . . . . .	23

F. GRAHAM WILLIAMS, Chairman  
JOHN F. HALLMAN, JR., Pres. & Treasurer  
MARK P. J. WILLIAMS, Vice-Pres.

FRANK D. WILLIAMS, Vice-Pres.  
JACK K. WERK, Vice-Pres. and Secretary  
JOSEPH A. COLE, Vice-Pres.



ESTABLISHED 1910

## F. GRAHAM WILLIAMS CO.

INCORPORATED

*"Beautiful and Permanent Building Materials"*

TRINITY 6-1084  
LONG DISTANCE 470

ATLANTA  
GA.

1690 BOULEVARD, N. E.  
OFFICES AND YARD

FACE BRICK	STRUCTURAL CERAMIC
HANDMADE BRICK	GLAZED TILE
"VITRICOTTA" PAVERS	SALT GLAZED TILE
GRANITE	UNGLAZED FACING TILE
LIMESTONE	HOLLOW TILE
BRIAR HILL STONE	ALUMINUM WINDOWS
CRAB ORCHARD FLAGSTONE	ARCHITECTURAL BRONZE
CRAB ORCHARD RUBBLE STONE	AND ALUMINUM
CRAB ORCHARD STONE ROOFING	ARCHITECTURAL TERRA COTTA
PENNSYLVANIA WILLIAMSTONE	BUCKINGHAM AND VERMONT
"NOR-CARLA BLUESTONE"	SLATE FOR ROOFS AND FLOORS

We are prepared to give the fullest cooperation and the best quality and service to the ARCHITECTS, CONTRACTORS and OWNERS on any of the many Beautiful and Permanent Building Materials we handle. Write, wire or telephone us COLLECT for complete information, samples and prices.

Represented in Florida by

LEUDEMAN and TERRY

3709 Harlano Street

Coral Gables, Florida

Telephone No. HI3-6554  
MO 1-5154

# Serving Florida Architects and Builders...

- REINFORCING STEEL
- STRUCTURAL STEEL
- COMPLETE ENG. & FAB. FACILITIES
- BAR JOISTS
- ALUM. & STEEL SASH
- STEEL DOORS & FRAMES
- MISC. IRON AND ALUMINUM
- ORNAMENTAL IRON
- STEEL ROOF DECK
- STEELTEX
- HIGHWAY PRODUCTS
- CORRUFORM
- SONOTUBES
- METAL CULVERTS
- POLYETHYLENE PLASTIC FILM

**FLORIDA STEEL  
CORPORATION**

*"Steel when you want it"*

TAMPA 8-0451

ORLANDO 2-4539

MIAMI NEWton 4-6576

JACKSONVILLE ELgin 5-1662

## Producers' Council Program

The June 25th meeting of the Miami Chapter was different. The occasion was the traditional inauguration of newly-elected officers for the year 1957-1958. According to past custom, also, it was a party night, with attendance open to wives of Council members and their guests. Scene of the affair was the Coral Gables Country Club; and inauguration ceremonies were preceded by the customary cocktail hour and excellent dinner.

What made this meeting different from past inaugural meetings was the presence of all but two of the Miami Chapter's past presidents. They had been invited for a special ceremony—the presentation to each of a plaque, commemorating their service to the Chapter. Placques were of walnut on which was super-imposed an emblem of the Producers' Council. Each was engraved with a past-president's name and years of office.

Newly elected officers were: FRED CONNELL, President; CABOT KYLE, vice-president; ALAN KERN, secretary (elected to succeed himself); and JOE



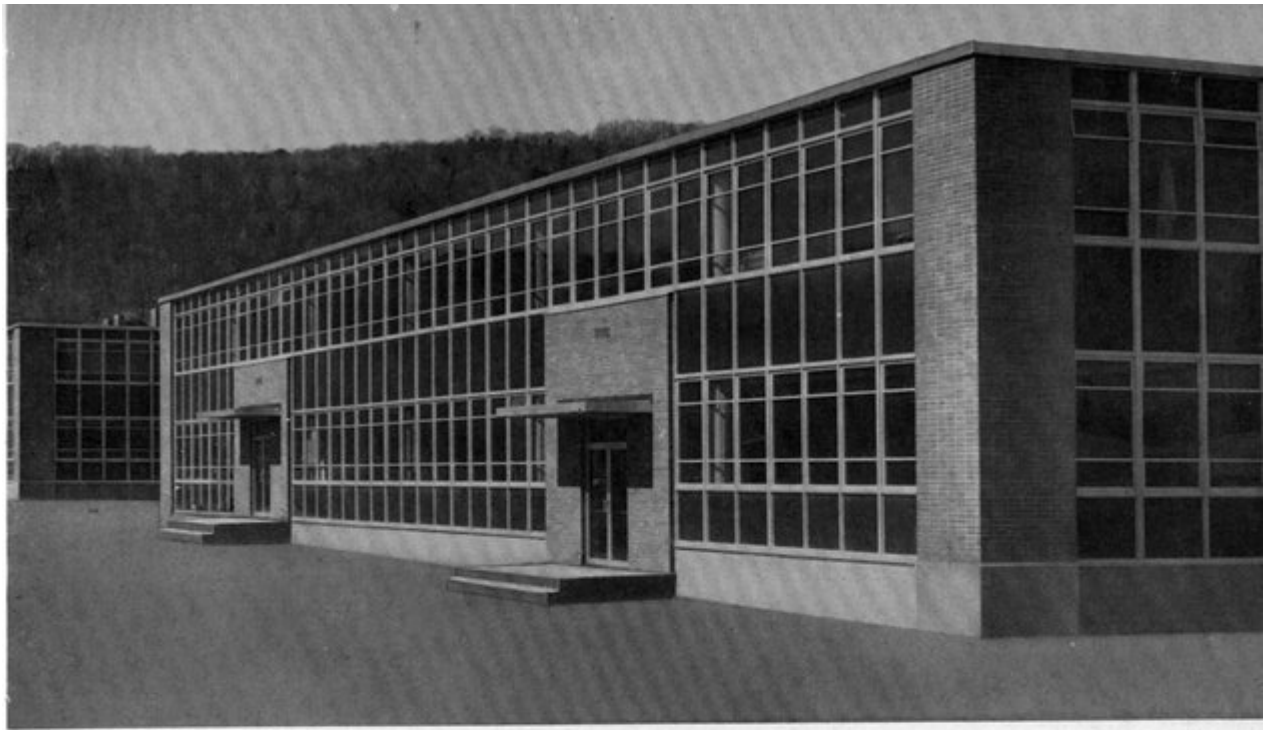
**Fred W. Connell, newly-elected President of the Miami Chapter of the Producers' Council.**

FARRINGTON, treasurer. The new president succeeds NICHOLAS NORDONE.

The Producers' Council 36th Annual Convention and Chapter Presidents' Conference will be held at the Brown Hotel, Louisville, Kentucky, September 25 to 27 this year.



All but two of the Miami Chapter's past presidents were on hand at the Chapter's June 25th meeting to receive a plaque commemorating their past services. Seated, left to right, are: John F. Mitchell, Ed. O. Henderson, Henry J. Pitman, R. Hurley Mitchell and Carl Slack. Standing are: Frank R. Goulding, Gosper Sistrunk, Nicholas Nordone and Fred W. Connell. The two past presidents not shown are Charles A. McEwen and the late George J. Haas.



**BROOME COUNTY TECHNICAL INSTITUTE**

**Binghamton, New York**

Curtain Wall with Projected Windows

*Architect: A. T. Lacey & Sons, Binghamton, N.Y.*

*Contractor: Nikula Construction Co., Inc., Binghamton, N.Y.*

## **the architect's vision sets the pace for the future . . .**

*by Lawrence Field*

The plans an architect draws today may well determine the architecture of the future.

When an architect does project the future in his plans, he must find the materials with which to implement that vision.

For example, within very recent years, curtain walls have introduced new dimensions of freedom in design and given the architect a new fluidity of line, and a cleanness of structural concept and mobility.

Eminently practical, ingeniously adaptable, curtain walls have enlarged the architect's horizon and, at the same time, achieved a valuable saving in construction time and costs.

The Ludman Corporation was one of the first to pioneer in the engineering development and successful installation of curtain wall in hundreds of buildings of every kind. Its engineers are constantly formulating new methods of treatment, new ways of

handling curtain wall design. As a result, Ludman Curtain Walls offer practical expression of architectural concepts . . . allow the architect almost unlimited extension of his ideas.

Ludman Curtain Walls match architectural vision with superb window engineering that reduces construction time and costs, yet is always beautiful, efficient and flexible. They combine window and wall in one easily handled, quickly fastened, labor saving unit. Maintenance is virtually nil.

Ludman Curtain Walls are easily adaptable to any wall treatment desired, offering a wide range of materials, color and texture for interior and exterior walls.

Patented Auto-Lok aluminum awning windows, intermediate projected windows, or other Ludman windows, co-ordinate with curtain wall treatment to increase the grace and effectiveness of the proposed structure.

Furthermore, an architect can always rely on the Ludman Engineering Division to keep pace with his vision, from proposal drawings through completion. This service is available to the architect at all times through his nearest Ludman Engineering representative.

Ludman know-how, based on years of actual curtain wall experience, has proved of aid to architects the country over.

Ludman engineers are glad to be of assistance at any stage of planning or construction, or to help solve structural problems connected with curtain walls or window treatment. Ludman is on the job throughout the actual installation.

In Ludman Curtain Walls lie the means by which the architect may well set the pace for the future. Write to us for full, detailed information on our curtain wall system. The Ludman Corporation • Founded 1936 • Miami, Florida.





*Maine School for the Deaf  
Mackworth Island, Falmouth, Maine  
Architect: Stevens & Saunders A.I.A.  
Contractor: Consolidated Constructors, Inc.*

# WONDERWALL

## BENEFITS EVERYBODY



### The ARCHITECT...

Specifies WonderWall because, its flexibility of use offers almost unlimited opportunity of expression . . . its nearly total adaptability to color, design and size. Because WonderWall is engineered to meet the most extreme climatic conditions.



### The BUILDER...

Prefers WonderWall, because it is easy to handle, fast to install. Precision manufacture and expert workmanship assure perfect fit. The WonderWall quality standard is rigidly maintained.



### The OWNER...

Likes WonderWall because, it results in a clean, attractive, modern building . . . offers outstanding economy in both construction cost and space gained. For its extremely long life and minimum maintenance.

WonderWall, a product of the Engineering Research of Miami Window . . . maker of the FIRST all aluminum awning window, permits modern, extremely flexible design. WonderWall enables you to apply your own combinations of inward and outward projecting vents, fixed vents and panels. Through the use of WonderWall you can design buildings that control their own weather . . . combining either fresh outdoor air, air conditioning, or heating with maximum efficiency, economy, and smart contemporary appearance. WonderWall's simplicity of concept . . . speed of application . . . and other advanced features, make it the number one choice of architects, where curtain wall construction is planned.



# miami window corporation

P. O. BOX 877 INTERNATIONAL AIRPORT, MIAMI 47, FLORIDA